

**To:** Patrick D Hodgins[PDHodgins@paalp.com]  
**From:** Waldon, MARGARET  
**Sent:** Fri 7/10/2015 3:21:01 PM  
**Subject:** Re: Oil Recovery Summary

Thanks.

Maggie Waldon  
Federal On Scene Coordinator  
US EPA  
San Francisco  
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On Jul 10, 2015, at 8:13 AM, "Patrick D Hodgins" <[PDHodgins@paalp.com](mailto:PDHodgins@paalp.com)> wrote:

UC Team,

Our executives at Plains have been requested to respond to a congressional letter (DC) and one of the questions deals with recovered oil to date.

Here is an update on oil recovery volumes from waste and free liquids. Our Measurements Department quantified the free liquids table shown below. I know they are working closely with employees within CA State. All numbers are estimated and much more is yet to be accounted for. These *are preliminary* numbers.

We are sharing this information with Unified Command first. However, we ask that this information not be shared outside of UC *until the data is complete*. Again these are preliminary numbers. What is not in these numbers is evaporation, emulsification in water etc. not to mention several hundred roll off boxes that have yet to be accounted for.

Pipeline Soil: 314 bbls (estimated)

Culvert Soil: 22 bbls (estimated)

PPE/Debris: 10 bbls (estimated)

Oily Sand: 24 bbls (estimated)

Oily Veg: 6 bbls (estimated)

**Total Solid Waste 376 bbls in solid waste calculated to date. PPE, Oily Sand, Oil Vegetation are primarily on water recovery.**

Location	Tank	Date of Gauging	Total Observed Volume (Gross Standard Volume)	Oil Gross Standard Volume bbls	Comments	Personnel on Site
T&T	DB4479ME	6.20.15	420.55	148.50	Waiting on S&W results	Miles Chaney, Plains Ben Stewart, DFW Randy Couture, Stantec
T&T	DB4307HT	6.20.15	453.00	28.84	Waiting on S&W results	Miles Chaney, Plains Ben Stewart, DFW Randy Couture, Stantec
T&T	DB4298ME	6.20.15	273.20	20.12	Waiting on S&W results	Miles Chaney, Plains Ben Stewart, DFW Randy Couture, Stantec
T&T	254377	6.20.15	102.8	2.69		Miles Chaney, Plains Ben Stewart, DFW Randy Couture, Stantec
Freeport	152	6.19.15	248.00	241.16		Miles Chaney, Plains

McMoran

Christian T. Syre,  
DFW

Steve Osterlund,  
WGR

I'm fairly certain Water will be subtracted from the above free oil count. Mile Chaney is working on the pending BS&W. The Freeport McMoran tank is land recovered oil. The T&T tanks are all on water recovered oil.

We still have several hundred roll-off bins of waste and oily water to quantify. TPH concentrations in waste streams are going down.

Thank you

Patrick

*Patrick D. Hodgins*

*Senior Director Safety & Security*

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